THE COMMISSIONERIS AUTHORIZED
TO CHARGE ANY DEFICIENCY IN THE
FEES FOR THIS PAPER TO DEPOSIT
ACCOUNT NO. 23-0975

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Takaaki KONISHI et al.

Serial No. NEW

Attn: APPLICATION BRANCH

Filed June 22, 2001

Docket No. 2001\_0899A

**AUTOMATIC GAIN CONTROL APPARATUS** 

## **INFORMATION DISCLOSURE STATEMENT**

Assistant Commissioner for Patents, Washington, DC 20231

Sir:

Pursuant to the provisions of 37 CFR 1.56, 1.97 and 1.98, Applicants request consideration of [X] the references listed on attached form PTO-1449 and/or [] the additional information identified below in paragraph 3. A legible copy of each reference listed on the form PTO-1449 and each U.S. patent application listed below is enclosed, except a copy is not provided for each reference previously cited by or submitted to the Patent Office in prior parent application Serial No. \_\_\_\_\_\_\_\_\_.

1a. [X] This Information Disclosure Statement is submitted:

within three months of the filing date (or of entry into the National Stage) of the aboveentitled application, or

before the mailing date of the first Office Action on the merits,

and thus no certification and/or fee is required.

1b. [] This Information Disclosure Statement is submitted

after the events of above paragraph 1a and prior to the mailing date of a final Office Action or a Notice of Allowance or an action which otherwise closes prosecution in the application, and thus:

- (1) [] the certification of paragraph 2 below is provided, or
- (2) [] the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.
- 1c. [] This Information Disclosure Statement is submitted:

after the mailing date of a final Office Action or Notice of Allowance or action which otherwise closes prosecution in the application, and prior to payment of the issue fee, and thus:

the certification of paragraph 2 below is provided, and

the fee of \$180.00 specified in 37 CFR 1.17(p) is enclosed.

- 2. It is hereby certified
  - a. [] that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or
  - b. [] that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of the Statement.
- 3. [] Consideration of the following list of additional information (including any copending or abandoned U.S. application, prior uses and/or sales, etc.) is requested.

	a.	[]	a full or partial English language translation submitted herewith,
	b.	[]	a foreign patent office search report (in the English language) submitted herewith,
	C.	[X]	the concise explanation contained in the specification of the present application at page 12,
	d.	[]	the concise explanation set forth in the attached English language abstract,
	e.	[]	the concise explanation set forth below or on a separate sheet attached to the reference:
5.	[]	A for	reign patent office search report citing one or more of the references is enclosed.
			Respectfully submitted,

Takaaki KONISHI et al.

Charles R. Watts Registration No. 33,142

By con u utilto

Attorney for Applicants

CRW/asd Washington, D.C. 20006-1021 Telephone (202) 721-8200 Facsimile (202) 721-8250 June 22, 2001

Sheet 1 of 1	١.	,					r			
FORM PTO 1449 (m		MENT OF COMMER	RCE .	ATTY DOCKET NO. 2001_0899A  SERIAL NO. NEW			S. PTO	S. PTO <b>S657</b>		
PATENT AND TRADEMARK OFFICE  LIST OF REFERENCES CITED BY APPLICANT(S)				APPLICANT Takaaki KONISHI et al.				9/8/8 9/8/8		
(Use several sheets if necessary)  Date Submitted to PTO: June 22, 2001				FILING DATE June 22, 2001		GROUP	<u> </u>			
				U.S. PATENT DOCUMENTS		•				
*EXAMINER INITIAL			NAME	CLASS	SUBCLASS FILING DATE APPROPRIAT					
	AA									
	AB									
	AC									
	AD									
	AE	· .								
	AE									
	AG									
	АН	<b>.</b>								
	Al		,							
FOREIGN PATENT DOCUMENTS										
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANS YES			
	AJ	2699698	9/26/97	JP	_		· · · · · · · · · · · · · · · · · · ·			
	AK	2778260	5/8/98	JP						
	AL									
	AM									
	AN				<u> </u>					
OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)										
	AO									
	АР									
	ΔQ									
EXAMINER	EXAMINER DATE CONSIDERED									

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.